

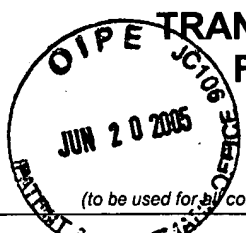
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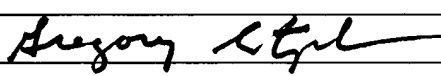
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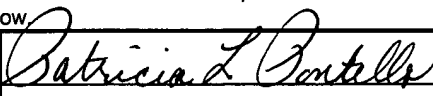
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 (to be used for correspondence after initial filing)	Application Number	09/932,666
	Filing Date	August 17, 2001
	First Named Inventor	Dent, Paul W.
	Art Unit	2645
	Examiner Name	Elahee, MD S
	Attorney Docket Number	P14657.384
Total Number of Pages in This Submission		9

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Reply Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MOORE & VAN ALLEN		
Signature			
Printed Name	GREGORY A. STEPHENS		
Date	June 16, 2005	Reg. No.	41,329

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Typed or printed name	Patricia L. Pontello	Date	June 16, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Paul W. Dent)
Serial No.: 09/932,666)
Filed: August 17, 2001) Confirmation No. 5094
Group Art Unit: 2645)
Examiner: Elahee, MD S)
Title: SYSTEM AND METHOD FOR)
DETERMINING SHORT RANGE DISTANCES)
BETWEEN RF EQUIPPED DEVICES)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir or Madam:

In response to the Office action of March 23, 2005, applicant amends the application as follows:

In the Claims:

1. (Currently Amended) A method of determining the distance between a portable wireless communication device and an RF equipped [POS] Point-of-Sale device based on propagation delay between [an] a pulse code modulation (PCM) RF signal and an acoustic signal that are emitted from the portable wireless communication device and received by the RF equipped [POS] Point-of-Sale device, the method comprising:

establishing an RF link between the portable wireless communication device and the RF equipped [POS] Point-of-Sale device ;

in the portable wireless communication device: